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PTO/SB/05 (11-00) Approved for use through 10/31/2002 OMB 0651-0032 Patent and Trademark Office U.S DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. Stewart Russell Jurgensen et al. First Inventor Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title	Method of Separating Cells from a Sample			
Express Mail Label No.		EK928144579US		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents TO Box Patent Application Washington, D.C. 20231				
1. Submit an original, and a duplicate for fee processing)	7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2 Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)				
3. Specification [Total Pages 28]	a. Computer Readable Form (CRF)				
(preferred arrangement set forth below)  - Descriptive title of the invention	<ul> <li>b. Specification Sequence Listing on:</li> </ul>				
- Cross Reference to Related Applications	<ul> <li>i.  CD-ROM or CD-R (2 copies); or</li> </ul>				
- Statement Regarding Fed sponsored R & D	ii. paper				
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	Ctata was at a waif was adaptite of above conse				
- Background of the Invention	c. Statements verifying identity of above copies				
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	ACCOMPANYING APPLICATION PARTS				
- Detailed Description	9 Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
	11. English Translation Document (if applicable)				
4. Drawing(s) (35 U.S.C 113) [Total 2]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
5. Oath or Declaration [Total Pages 1]	13. Preliminary Amendment				
a. Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)				
Copy from a prior application (37 CFR 1.63(d)	(Should be specifically iterritzed)  Certified Copy of Priority Document(s)				
(for continuation/divisional with box 10 completed)	15. (If foreign priority is claimed)				
i. <u>DELETION OF INVENTOR(S)</u>	Request and Certification under 35 U.S.C. 122				
Signed statement attached deleting inventor( named in the prior application, see 37 CFR	or its equivalent				
1.63(d)(2) and 1 33(b)					
6 Application Data Sheet. See 37 CFR 1.76	17 Other:				
18 If a CONTINUING APPLICATION, check appropriate box, and or in an Application Data Sheet under 37 CFR 1 76	supply the requisite information below and in a preliminary amendment,				
Continuation Divisional Continuation-in-pa	art (CIP) of prior application No.:				
Prior application information: Examiner	Group / Art Unit				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosu	re of the prior application, from which an oath or declaration is supplied anying continuation or divisional application and is hereby incorporated by				
reference. The incorporation can only be relied upon when a portion h					
19. CURRESPO	NDENCE ADDRESS				
Customer Number or Bar Code Label	or Correspondence address below				
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Name PATENT TRADE	MARK OFFICE				
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City State	Zıp Code				
Country Telephone	Fax				
Name (Pnnt/Type) Bruce S. Weintraub	Registration No. (Attorney/Agent) 34,277				
Signature R	Date January 8, 2001				

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FEE TRANSMITTAL	
for FY 2001	Application Nun
101 F 1 200 I	Filing Date
	First Named Inv
Patent fees are subject to annual revision	Tuesday None

TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number	P-4993		
Filing Date	January 8, 2001		
First Named Inventor	Stewart Russell Jurgensen et al.		
Examiner Name			
Group Art Unit			
Attorney Docket No.	P-4993		

METHOD OF PAYMENT	FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES							
Deposit Deposit	Large E Fee	arge Entity Small Entity ee Fee Fee Fee Fee Fee Fee Fee Fee Fee						
Account Number 02-1666	<b>Code</b> 105	<b>(\$)</b> 130	Code 205	(\$) 65	Surcharge - late filing fee or		Fee Paid	
Deposit Account Becton, Dickinson and Company	127	50	227		Surcharge - late provisional sheet			
Name	139	130	139	130	Non - English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1 16 and 1 17		2,520	147	2,520	For filing a request for ex par	For filing a request for ex parte reexamination		
Applicant claims small entity status See 37 CFR § 1 27		920*	112	920*	Requesting publication of SI action			
2. Payment Enclosed:		1,840*	113	1,840*	Requesting publication of SI action			
Check Credit card Order Other	115	110	215	55	Extension for reply within first	st month		
FEE CALCULATION	116	390	216	195	Extension for reply within se	cond month		
1. BASIC FILING FEE	117	890	217	445	Extension for reply within thi	rd month		
Large Entity Small Entity	118	1,390	218	695	Extension for reply within for	urth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for reply within fift	th month		
101 710 201 355 Utility filing fee 710.00	119	310	219	155	Notice of Appeal			
106 320 206 160 Design filing fee	120	310	220	155	Filing a brief in support of an	n appeal		
107 490 207 245 Plant filing fee	121	270	221	135	Request for oral hearing			
108 710 208 355 Reissue filing fee		1,510	138	1,510	Petition to institute a public use proceeding			
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoida	ble		
SUBTOTAL (1) \$710.00		1,240	241	620	Petition to revive - unintentional			
O EVERA CLAIM FEED	142	1,240	242	620	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES Fee from		440	243	220	Design issue fee			
Extra Claims below Fee Paid	144	600	244	300	Plant issue fee			
Total Claims 36 -20** = 16 $\times$ 18.00 = 288.00 Independent 3 - 3** = 0 $\times$ 80.00 = 0.00	122	130	122	130	Petitions to the Commission	er		
Claims 0.00 Williams Wultiple Dependent	123	50	123	50	Processing fee under 37 CF	R § 117(q)		
Large Entity Small Entity	126	180	126	180	Submission of Information D	Disclosure		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment from the control of properties.			
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after fina (37 CFR § 1 129(a))	,		
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention (37 CFR § 1 129(b))	n to be examined		
109 80 209 40 ** Reissue independent claims	179	710	279	355	Request for Continued Exar	mination (RCE)		
over original patent  110 18 210 9 ** Reissue claims in excess of 20	169	900	169	900	Request for expedited examof a design application	nınation		
and over original patent	Oth	er fee (	specify	)				
SUBTOTAL (2) \$288.00	*Rer	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)						
**or number previously paid, if greater, For Reissues, see above	<u> </u>	Accepted by Editor I mily 1 co 1 and						
SUBMITTED BY  Complete (if applicable)  Registration No.  2016/15/2006								
Name (Pnnt/Type) Bruce S. Weintraub			y/Ageqt)		34,277 Telephone	201-847-7	096	
Signature	· - B			-	Date	January 8, 20	001	

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